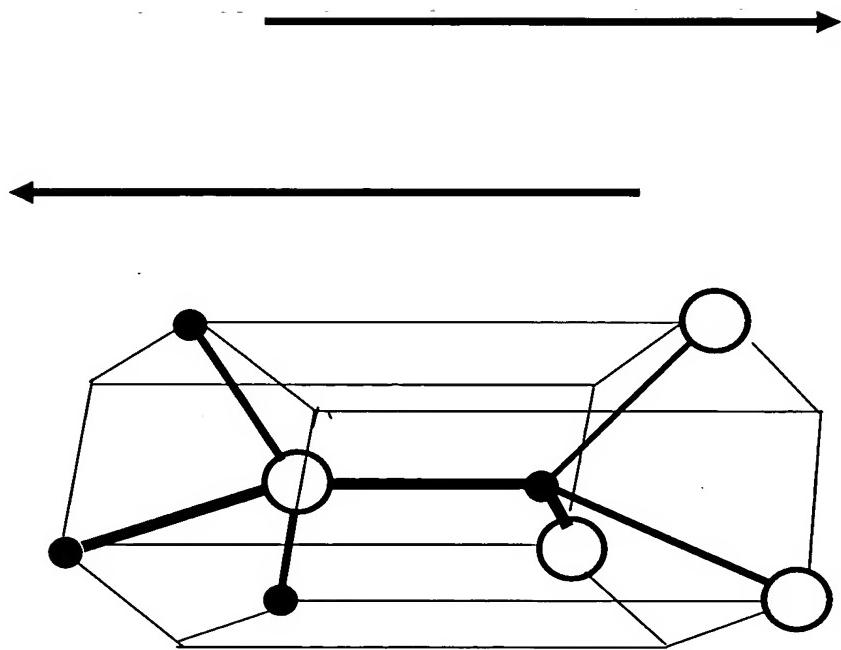


Fig.1

[0001]direction Zn polarity



[000 $\bar{1}$ ]direction O polarity

- Oxygen atom
- Zinc atom

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Fig.2  
2/6

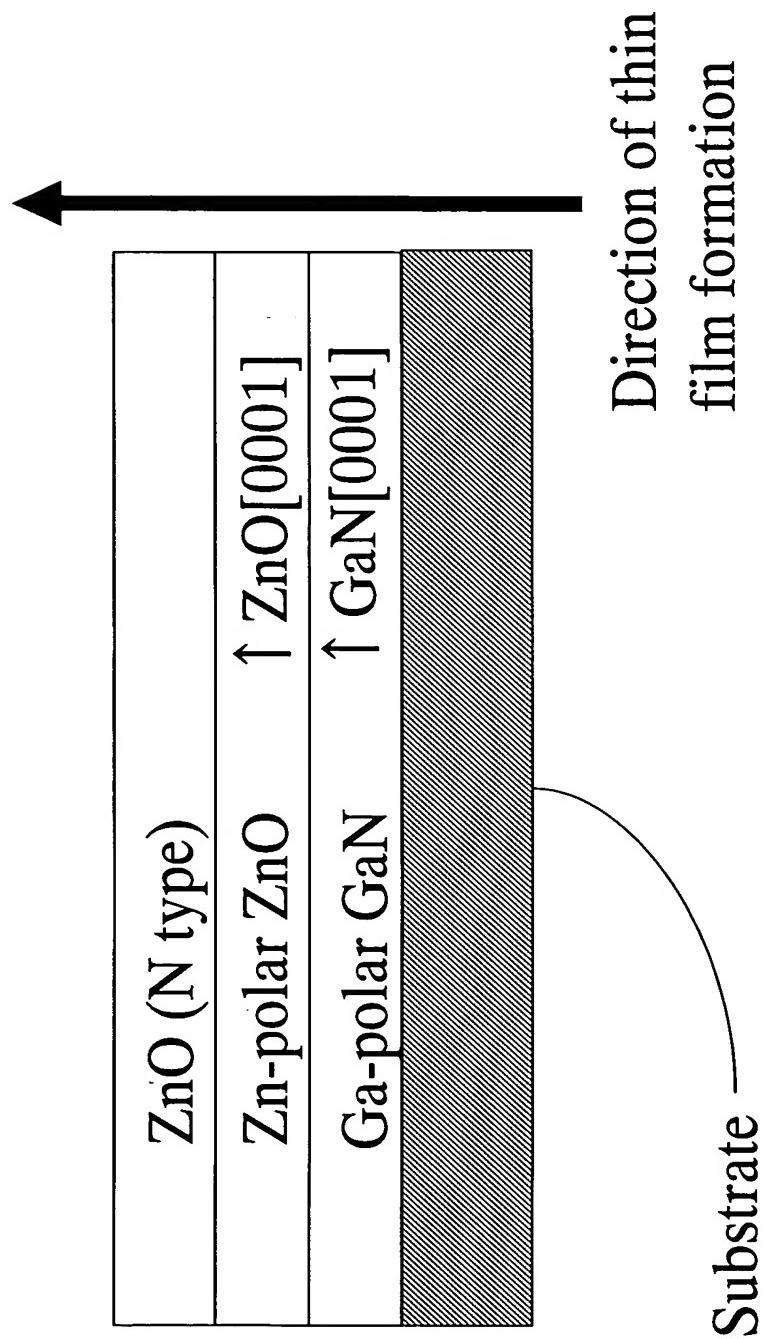
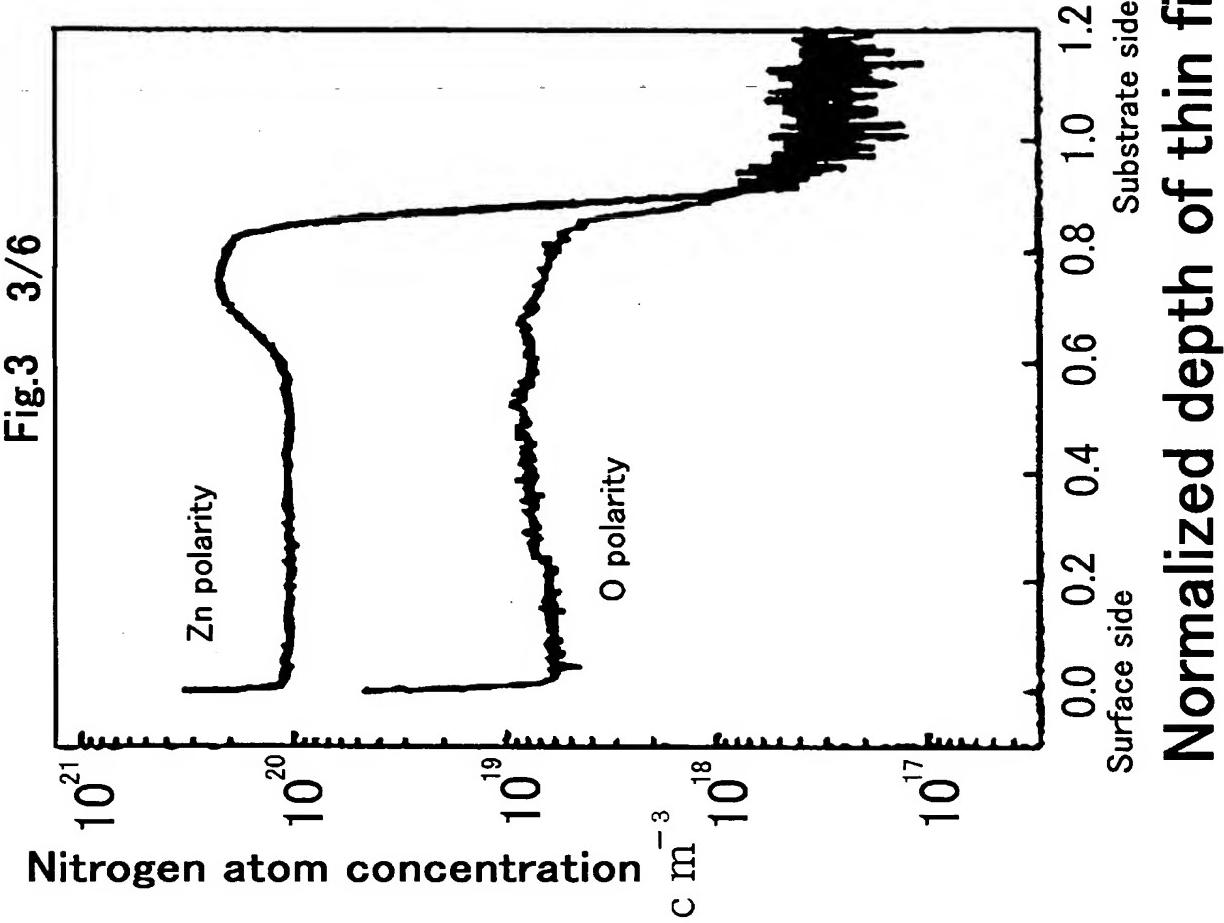


Fig.3 3/6



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Fig.4A

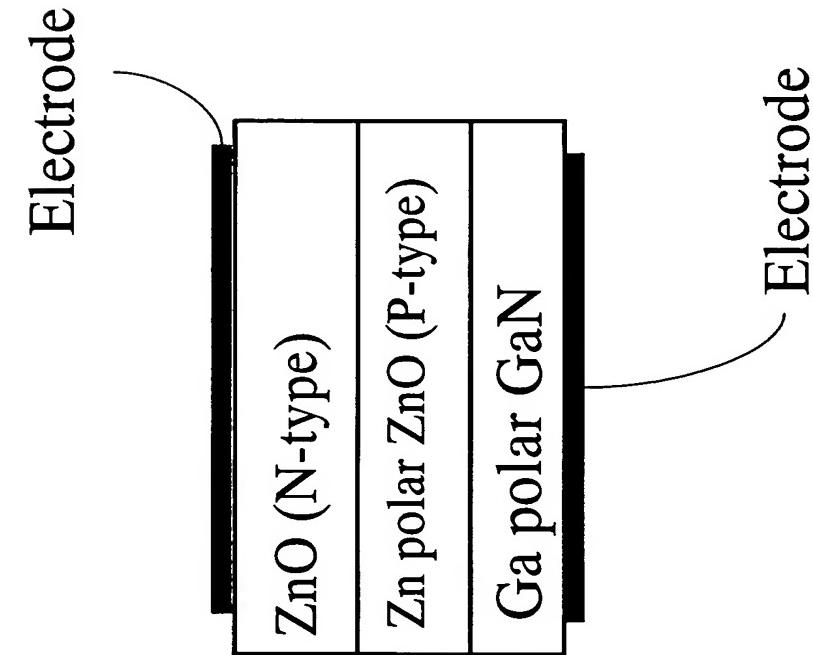
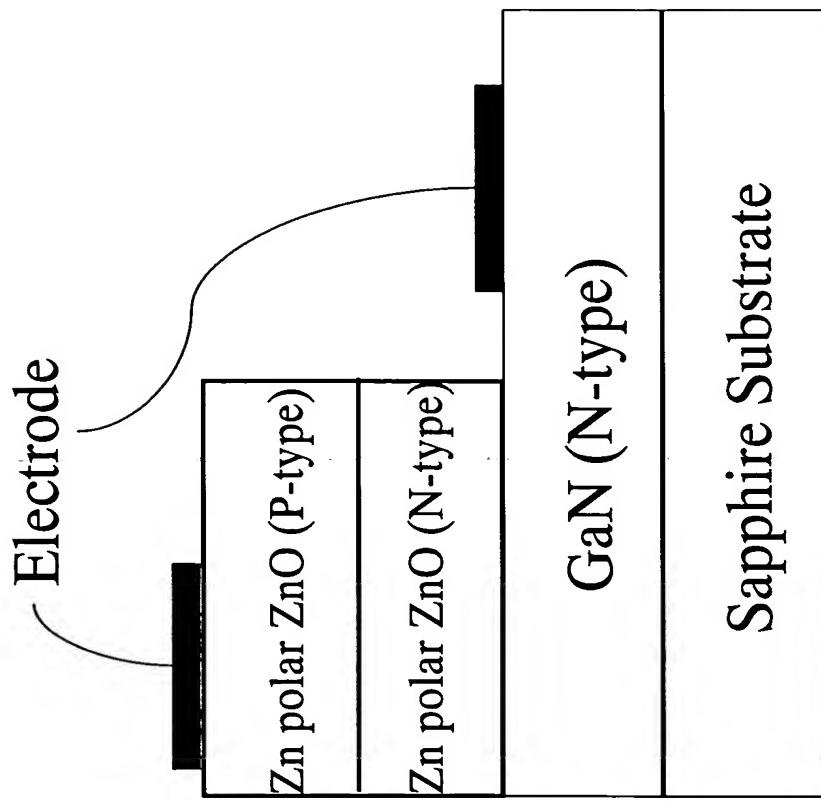


Fig.4B



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Fig.5A

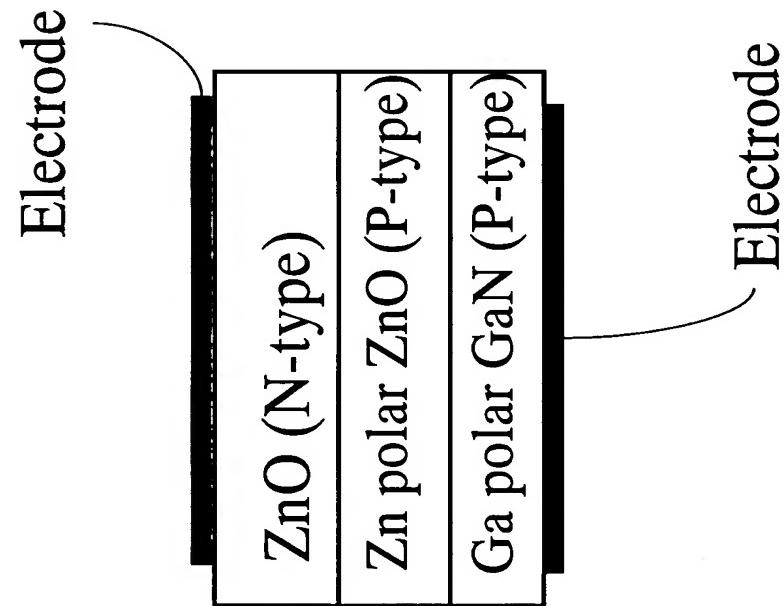
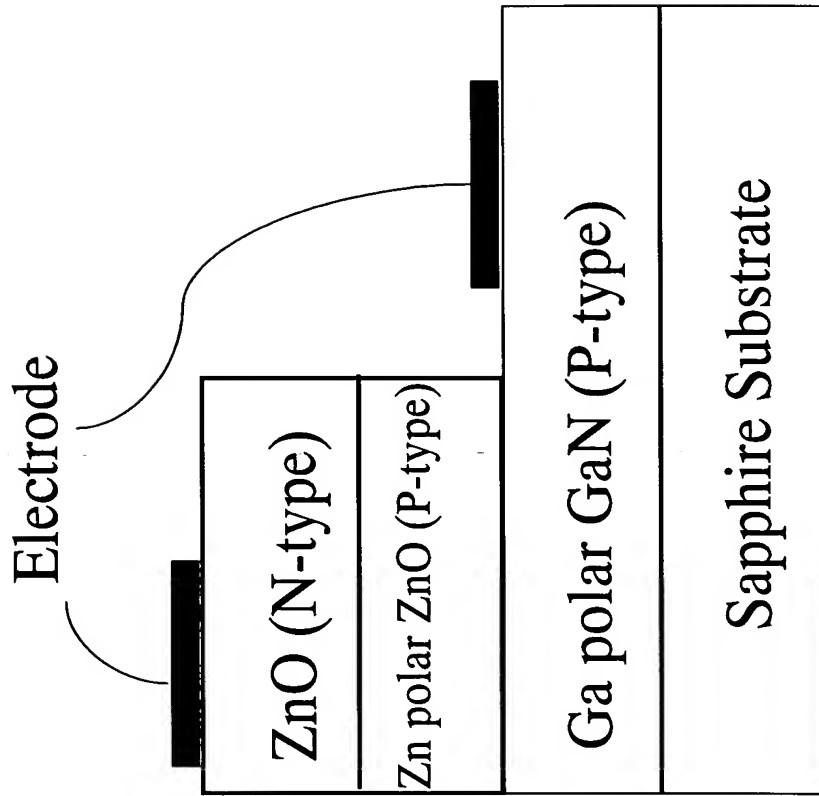


Fig.5B



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Fig.6A

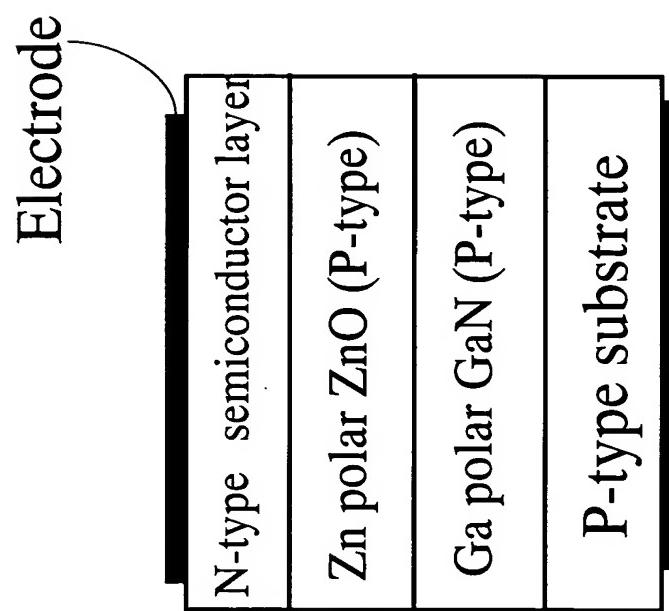
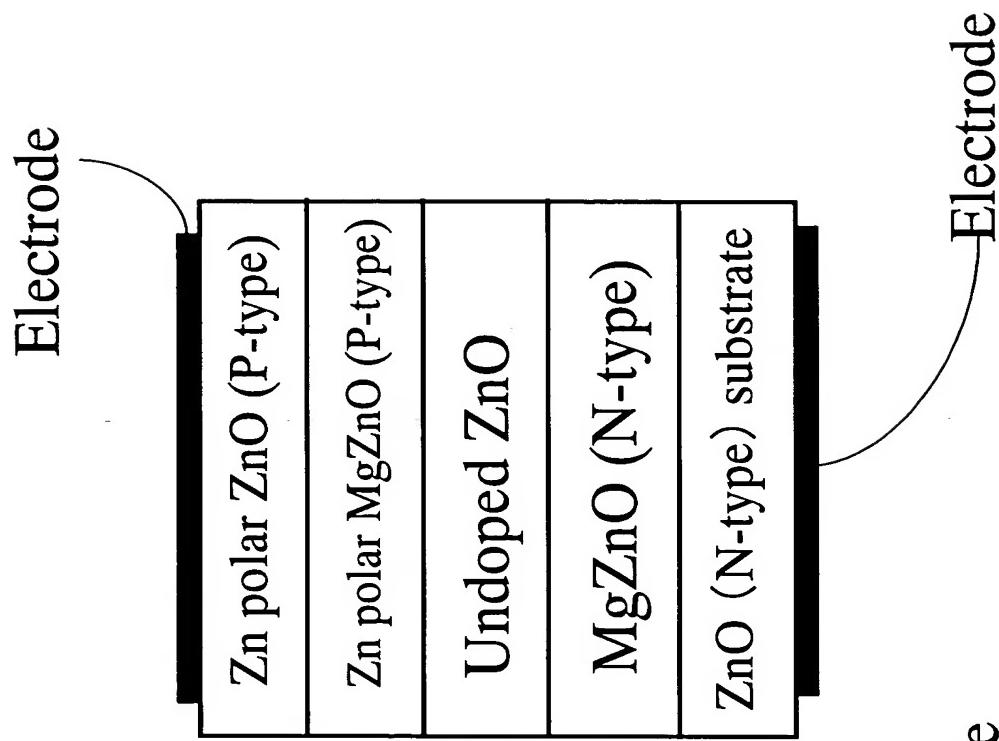


Fig.6B



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